

OU1 -- WASTE PITS REMEDIAL ACTION PROJECT (WPRAP)

FEBRUARY 1998	
Major Work Activities	Enforceable Milestones
<i>Improvements/Upgrades/Construction</i> C Continued on-site rail infrastructure construction C Continued Shandon Yard upgrade construction	None
<i>IT Corporation Subcontract (ARASA)</i> C Continued developing/finalizing pre-mobilization subcontract deliverables C Submitted Draft Remedial Design Package to DOE for further submittal to Agencies (includes such items as Pre-Operational Health & Safety Plan, Site Preparation Package, Excavation Plan, etc.)	
<i>Planning & Contracts</i> C Awarded contract for construction of rail & access road lighting C Incorporated DOE comments into Transportation & Disposal Plan C Continued development of Draft Waste Management Plan	
60-DAY LOOK AHEAD	
Anticipated Work Activities	Enforceable Milestones
<i>Improvements/Upgrades/Construction</i> C Complete Locomotive Maintenance Facility utilities installation C Complete Shandon Yard & on-site rail infrastructure upgrades C Initiate rail & access road lighting construction	Submit IT's Draft Remedial Design Package to Agencies by 4/9/98 Submit Draft Transportation & Disposal Plan to Agencies by 4/30/98
<i>IT Corporation Subcontract (ARASA)</i> C Continue developing/finalizing pre-mobilization subcontract deliverables C Initiate development of Draft Remedial Action Package (EPA submittal)	

<i>Planning & Contracts</i> C Award contract for railcar procurement C Complete Draft Waste Management Plan & conduct internal review	
--	--

DOE Project Manager --- Dave Lojek/513-648-3127

FDF Division Manager --- Bob Fellman/513-648-4755

OU2 -- ON-SITE DISPOSAL FACILITY PROJECT (OSDF)

FEBRUARY 1998	
Major Work Activities	Enforceable Milestones
<i>On-Site Disposal Facility (OSDF)</i> C Began construction of OSDF Material Transfer Area & Decontamination Facility C Continued review of contractor proposals for OSDF Phase II /Southern Waste Units excavation contract; to be performed in conjunction with Soils Characterization & Excavation Project C Performed regular inspection of Cell 1 seasonal cover; no maintenance necessary	None
<i>Leachate Conveyance System</i> C Continued completing outstanding punch list items C Operated system; performed routine maintenance as required	
60-DAY LOOK AHEAD	
Anticipated Work Activities	Enforceable Milestones

<p><i>On-Site Disposal Facility (OSDF)</i></p> <ul style="list-style-type: none"> C Complete construction of OSDF Material Transfer Area & Decontamination Facility C Submit Consent Package for OSDF Phase II /Southern Waste Units excavation contract to DOE-FEMP C Install horizontal well for Cell 2 C Place 2-ft. select impacted material layer into Cell 1 using material from East Stockpile C Continue regular inspection of seasonal cover; perform routine maintenance as required 	<p>Begin impacted material placement by 3/27/98; this milestone was actually completed 12/23/97</p>
<p><i>Leachate Conveyance System</i></p> <ul style="list-style-type: none"> C Continue work on outstanding punch list items, contingent upon weather conditions C Operate system & perform routine maintenance 	<p>Complete construction of Haul Road & Relocated North Entrance Road by 3/27/98; this milestone was actually completed 12/5/97</p>

DOE Project Manager --- Jay Jalovec/513-648-3122

FDF Project Manager --- Mike Hickey/513-648-5971

OU3 -- FACILITIES CLOSURE & DEMOLITION PROJECTS (FC&DP)

FEBRUARY 1998		
Major Work Activities		Enforceable Milestones
Safe Shutdown Project		Submitted Maintenance/Tank Farm Complex D&D Implementation Plan to Agencies 2/27/98, meeting actual milestone date of 3/5/98 for combined complexes
C Plant 8 <ul style="list-style-type: none">- Removed holdup material in selected areas- Isolated underground sewage line- Isolated fire suppression system	C Plant 6 <ul style="list-style-type: none">- Continued isolation of tank containing Sodium Hydroxide & Sodium Sulfide mixture (will eventually involve drumming, coding & storage of materials)- Sealed up Rolling Mill area	
Decontamination & Dismantlement (D&D) Projects		
C Thorium/Plant 9 Complex <ul style="list-style-type: none">- Continued preparation & submittal of Safe Work Plans- Continued friable asbestos abatement, equipment removal & interior demolition activities in Plant 9	C Boiler Plant/Water Plant <ul style="list-style-type: none">- Began demolition of Boiler Plant & Coal Handling Area- Continued demolition of railroad tracks- Completed window removal at Boiler Plant- Completed demolition of Process Water Break Tank	
C Sewage Treatment Plant Complex <ul style="list-style-type: none">- Continued development of Implementation Plan	C Maintenance/Tank Farm Complex <ul style="list-style-type: none">- Continued development of Implementation Plan	
60-DAY LOOK AHEAD		
Anticipated Work Activities		Enforceable Milestones
Safe Shutdown Project		None
C Plant 2/3 <ul style="list-style-type: none">- Continue asbestos removal- Complete holdup material removal in selected areas	C Plant 8 <ul style="list-style-type: none">- Complete all holdup material removal, utility disconnects & "turnover package"- Turn building over to Site Facilities Services	
C Plant 6 <ul style="list-style-type: none">- Continue biohazard cleanup- Continue utility disconnects- Complete control point setup	C Non-Nuclear Facilities <ul style="list-style-type: none">- Complete utility disconnects at Tank Farm Complex- Complete excavations on underground utility lines to Boiler Plant	
D&D Projects		

C Thorium/Plant 9 Complex <ul style="list-style-type: none"> - Perform structural D&D of Magnesium Storage Building - Begin building preparation activities in & around Buildings 69 & 78 - Continue friable asbestos abatement, equipment removal & interior demolition in Plant 9; initiate same activities in Building 69 	C Boiler Plant/Water Plant <ul style="list-style-type: none"> - Complete Boiler Plant transite removal - Continue sizing, segregation & containerization of demolition debris C Sewage Treatment Plant Complex <ul style="list-style-type: none"> - Submit Implementation Plan to Agencies 	
---	---	--

DOE Project Manager --- John Trygier/513-648-3154

FDF Division Manager --- Jamie Jameson/513-648-5308

OU4 -- SILOS PROJECT

FEBRUARY 1998	
Major Work Activities	Enforceable Milestones
Silos 1 & 2 C Issued Request for Proposal (RFP) for Proof of Principle Testing on 2/11/98 C Commenced preparation of initial sections of Silos 1 & 2 Feasibility Study revision C Continued preparation of Draft RFP for Accelerated Waste Retrieval (AWR) Project C Transmitted Draft National Environmental Policy Act (NEPA) Supplemental Analysis for AWR Project to DOE-Ohio Field Office for approval	None
Silo 3 C Received approval from DOE-Ohio Field Office on Final Silo 3 Explanation of Significant Differences (ESD) & submitted document to U.S. EPA for signature C Revised Draft Silo 3 RFP to incorporate off-site treatment; initiated internal reviews C Continued System Operability/Mock-Up Testing of Silo 3 Small Scale Waste Retrieval at Silo 4	
60-DAY LOOK AHEAD	
Anticipated Work Activities	Enforceable Milestones
Silos Project --- General C Hold public meeting to discuss Silos Project Public Involvement plans on 3/4/98	None
Silos 1 & 2 C Conduct pre-proposal meeting on Proof of Principle Testing RFP with DOE, Fluor Daniel Fernald & interested contractors on 3/3/98; receive proposals by 3/31/98 & begin evaluations C Make Scope of Work, Evaluation Criteria & Technical Requirements Document summary from AWR RFP available for 30-day public review -- hold public meeting to educate stakeholders about document contents.	
Silo 3 C Obtain U.S. EPA approval of Final ESD & prepare Remedial Design Work Plan C Obtain Contract Review Board approval of RFP; submit RFP to DOE for acceptance C Initiate installation of Small Scale Waste Retrieval equipment at Silo 3 & begin operations	

OU5-- AQUIFER RESTORATION/WASTEWATER PROJECT

FEBRUARY 1998	
Major Work Activities	Enforceable Milestones
Started pipeline installation for South Plume Optimization Project	Submitted monthly National Pollutant Discharge Elimination System (NPDES) Discharge Monitoring Report to Ohio EPA 2/12/98 (for 1/98)
Continued construction/readiness efforts on following projects: C Advanced Wastewater Treatment (AWWT) Facility Expansion C AWWT Resin Regeneration System C New Sewage Treatment Plant (STP)	
Completed Construction Acceptance Testing (CAT), System Operability Testing (SOT) & Standard Startup Review (SSR) on AWWT Resin Regeneration System	Submitted Ohio Department of Natural Resources Water Withdrawal Report 2/27/98, meeting actual milestone date of 3/1/98
Performed first ion exchange regeneration activities using new AWWT Resin Regeneration System	
60-DAY LOOK AHEAD	
Anticipated Work Activities	Enforceable Milestones

<p>Complete construction/perform Integrated CAT, SOT & SSR activities on following projects:</p> <p>C AWWT Facility Expansion</p> <p>C New STP</p> <p>Begin operations on each project after successful SSR completion</p>	<p>Submit monthly NPDES Discharge Monitoring Report to Ohio EPA</p> <p>Submit Restoration Area Verification Sampling Report (groundwater remedial footprint) to Agencies by 3/5/98</p>
<p>Complete construction of South Field Extraction/South Plume Optimization System/Injection Demonstration System</p>	<p>Submit Integrated Environmental Monitoring Plan Quarterly Report to Agencies by 3/30/98</p> <p>Commence AWWT Facility Expansion operations by 4/30/98</p>

DOE Project Manager --- Rob Janke/513-648-3124

FDF Division Manager --- Dennis Carr/513-648-3799

OU5 -- SOIL CHARACTERIZATION & EXCAVATION PROJECT (SCEP)

FEBRUARY 1998	
Major Work Activities	Enforceable Milestones
<i>Paddy's Run Embankment Stabilization Project</i> C Completed field activities for Phase II embankment stabilization; only minor checklist items remain to be completed prior to demobilization C Completed upstream bioengineering control	Submitted Area 2 Phase I (Southern Waste Units) Final Design/Certified for Construction Excavation Package design drawings 12/17/97, meeting actual milestone date of 2/16/98
<i>Area 2 Phase I (Southern Waste Units)</i> C Continued field implementation of Site Preparation activities; included completion of high density polyethylene infiltration barriers within retention basins C Continued procurement process for OSDF Phase II/Southern Waste Units excavation contract; to be performed in conjunction with On-Site Disposal Facility Project	
<i>Natural Resource Restoration</i> C Received U.S. EPA comments on Draft Preliminary Wetland Mitigation Assessment	
60-DAY LOOK AHEAD	
Anticipated Work Activities	Enforceable Milestones
<i>Paddy's Run Embankment Stabilization Project</i> C Complete demobilization activities	NOTE: These work plans are part of the Supplemental Environmental Projects: Submit Revised Work Plan for Ecological Research Projects by 3/24/98 Submit Revised Work Plan for On-Property Public Access Habitat Area by 4/13/98
<i>Area 2 Phase I (Southern Waste Units)</i> C Continue Site Preparation activities including installation of high density polyethylene piping & installation of trailer facilities C Submit Consent Package for OSDF Phase II/Southern Waste Units excavation contract to DOE-FEMP	
<i>Area 1 Phase I (OSDF Footprint)</i> C Perform additional Waste Acceptance Criteria attainment sampling of West Soil Stockpile	

<i>Natural Resource Restoration</i>	
C Submit Draft Work Plan for Aesthetic Barrier Project	
C Revise Proposals/Work Plans for projects under auspices of Operable Unit 4 Dispute Resolution	

DOE Project Manager --- Rob Janke/513-648-3124FDF Division Manager --- Dennis Carr/513-648-3799

WASTE MANAGEMENT/NUCLEAR MATERIALS DISPOSITION PROJECTS

February 1998		
Major Work Activities		Enforceable Milestones
Mixed Waste Projects		None
C Neutralization/Precipitation/Deactivation/Stabilization (NPDS) Project <ul style="list-style-type: none">- Treated 47 drums in February- Treated 724 drums as of 2/24/98 C Liquid Mixed Waste Project <ul style="list-style-type: none">- Received sampling results for Batch #8 (newly generated & recharacterized low level waste); proceeded with characterization- Continued ongoing evaluation of newly generated waste streams for bulking into Batches #9 & #10	C Thorium Legacy Waste Stabilization Project <ul style="list-style-type: none">- Continued legacy waste inventory characterization/profiling- Received subcontractor's final Phase I documentation C RCI Solvent Extraction Project <ul style="list-style-type: none">- Final equipment decontamination plan submitted C Organic Treatment Project <ul style="list-style-type: none">- Issued Commerce Business Daily announcement 2/9/98 to seek potential bidders for treatment of tri-mixed wastes (these wastes formerly under auspices of RCI Solvent Extraction Project)	
Nuclear Materials Disposition Projects		
C T-Hopper Project <ul style="list-style-type: none">- Began operations 2/17/98- Processed 11 drums of uranium oxide	C Nuclear Materials Disposition Operations <ul style="list-style-type: none">- Continued packaging/shipping of metal in support of contract for sale of low enriched materials- Shipped 15 truckloads low enriched metal	
60-DAY LOOK AHEAD		
Anticipated Work Activities		Enforceable Milestones
Mixed Waste Projects		None
C NPDS Project <ul style="list-style-type: none">- Evaluate contents of storage tank in Plant 6 (contains approximately 2,000 gallons sodium hydroxide/sodium sulfide mixture) for addition to project; consider extension of contract to treat 500 additional drums C Liquid Mixed Waste Project <ul style="list-style-type: none">- Shipments to Toxic Substances Control Act Incinerator on hold pending resolution of disposal issues between Oak Ridge & Nevada Test Site	C Thorium Legacy Waste Stabilization Project <ul style="list-style-type: none">- Stage low level waste repackaging efforts in Building 64, to support eventual shipment to Nevada Test Site C RCI Solvent Extraction Project <ul style="list-style-type: none">- Complete decontamination/demobilization by 4/30/98 C Organic Treatment Project <ul style="list-style-type: none">- Letters of interest from qualified vendors due 4/6/98- Issue Request for Proposal to qualified vendors in 4/98 C Hazardous Waste/Recycling Project <ul style="list-style-type: none">- Ship next Lab Pack in 3/98	
Nuclear Materials Disposition Projects		
C T-Hopper Project <ul style="list-style-type: none">- Continue repackaging operations	C Nuclear Materials Disposition Operations <ul style="list-style-type: none">- Complete packaging/preparation of all metal shipments in support of low enriched uranium contract- Restart packaging of <1.0% uranium tetra fluoride	